IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: David J. Young et al. Ş Confirmation No.: 4807

തതതതതത Serial No.: 10/622.557 2817 Group Art Unit:

Filed: July 18, 2003

Examiner: Joseph Chang For: Downhole Clock Having

Temperature Compensation §

(As Amended) Docket No.: 1391-39000

RESPONSE TO OFFICE ACTION DATED AUGUST 30, 2006

Mall Stop Amendment Att'y Docket No. 1391-39000 Commissioner for Patents Client Ref. No. 2002-IP-008933 U1 US PO Box 1450 Date: November 29, 2006

Alexandria, VA 22313-1450

AMENDMENT

Sir:

in response to the Office action of August 30, 2006, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this paper.

Remarks begin on page 9 of this paper.